

Title (en)  
ONE-POT SYNTHESIS OF COPPER CONTAINING SMALL-PORE ZEOLITES

Title (de)  
"ONE-POT" SYNTHESE VON KUPFERHALTIGEN KLEINPORIGEN ZEOLITHEN

Title (fr)  
SYNTHÈSE DIRECTE DE ZÉOLITES À PETITE PORES CONTENANT DU CUIVRE

Publication  
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Application  
**EP 16778001 A 20161006**

Priority  
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Abstract (en)  
[origin: WO2017080722A1] The present invention relates to a process for the manufacture of a copper containing small-pore zeolite which comprises • preparing a reaction mixture comprising a zeolite of the faujasite framework type, Cu-tetraethylenepentamine (Cu-TEPA) and at least one compound M(OH)<sub>x</sub>, which does not comprise the tetraethylammonium cation and • heating the reaction mixture to form a copper containing small-pore zeolite.

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Citation (search report)  
See references of WO 2017080722A1

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